

Amendments To The Abstract:

Please replace the Abstract with the following amended paragraph:

A rotary blower (26) ~~comprising a housing (42), first (28) and second (29) meshed, lobed rotors and first (62) and second (63) meshed timing gears fixed relative to the first (28) and second (29) rotors.~~ A includes a torsion damping mechanism is ~~provided for transmitting engine torque from an input drive (48) to the a~~ first timing gear (62), the ~~torsion damping~~ mechanism including an input hub (52), an output hub (64), and a helical torsion spring (70) having an input end (72) ~~fixed to rotate with said input drive (48) and an output end (74) fixed to rotate with said first timing gear (62).~~ The housing (42) defines a chamber (44) containing ~~a quantity of fluid whereby rotation of the timing gears results in the generation of~~ resulting in an air-oil mist ~~within the chamber.~~ The input hub (52) and output hub (64) define ~~therebetween~~ an axial gap (82) intermediate the input end (72) and output end (74) ends of the torsion spring (70). The output hub (64) defines an angled passage (86) having a radially outer end (84) in communication with ~~said the~~ axial gap (82), and a radially inner end ~~in communication with the axially opposite end of the output hub,~~ whereby rotation generates a flow of the air-oil mist through the angled passage (86) and ~~the axial gap (82) and between the outer cylindrical surface (68) of the hubs and the inside surface (76) of the torsion spring (70).~~